

**Notes Regarding Blowout Preventers
D. K. BOYD Oil and Gas Co., Inc.
Littman "8" Federal #2
Lea County, New Mexico**

1. Drilling nipple will be constructed so it can be removed mechanically without the aid of a welder. The minimum internal diameter will equal B.O.P. bore.
2. Wear ring will be properly installed in head.
3. B.O.P. and all associated fittings will be in operable condition to withstand a minimum 3000 psi working pressure.
4. All fittings will be flanged.
5. A full bore safety valve tested to a minimum 3000 psi W.P. with proper thread connections will be available on the rotary rig floor at all times.
6. All choke lines will be anchored to prevent movement.
7. All B.O.P. equipment will be equal to or larger in bore than the internal diameter of the last casing string.
8. Will maintain a kelly cock attached to the kelly.
9. Hand wheels and wrenches will be properly installed and tested for safe operations.
10. Hydraulic floor control for B.O.P. will be located as near in proximity to driller's controls as possible.
11. All B.O.P. equipment will meet A.P.I. standards and include a minimum 40 gallon accumulator having two independent means of power to initiate closing operation.